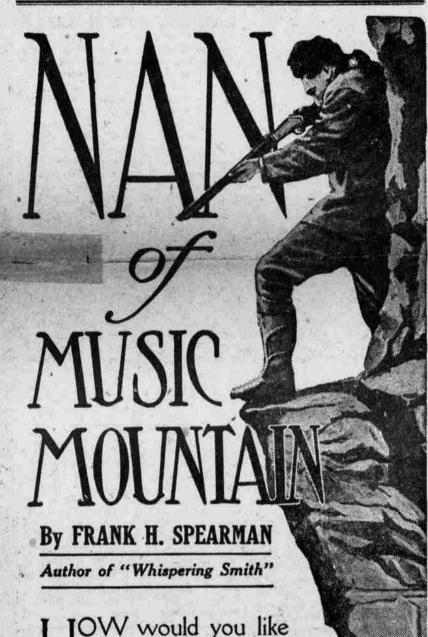


# **HARVEY LOGAN**

Read Our Great Story On The Inside. Page "Nan of Music Mountain" Where This Noted Outlaw Is Mentioned As One Of The Principal Characters



JOW would you like the job of cleaning out a gang of desperate outlaws who long had terrorized the country surrounding their mountain home?

I That is the job assigned to Henry de Spain, young, good looking, a crack shot and who knows no fear. He accepts the task and meets Nan, a highspirited niece of the leader of the band.

I There are many thrilling adventures in the war that follows-hand-to-hand combats, pursuits, captures and escapes through all of which is interwoven his growing love for the mountain lass.

I Here is a story as interesting and absorbing as any you have read in a long time. It is our new serial and we want you to be on the lookout for the first installment. You will miss a big treat if you don't read it.

SUBSCRIBE FOR THE INDEPENDENT And Read This Thrilling Story of The Morgan Bandits and The Daring, Dashing HARVEY LOGAN

## PURE-BRED BULL, THEN PROSPERITY

Story of What a Cumberland Mountain Farmer Has Done to Improve His Farm

## BEST ANIMALS BRING PROFIT

Experience of One Man Indicates What Can Be Done on Any Tennessee Land Where Farm and Farmer Are Properly Equipped for Dairy Work.

By C. O. Meltzer, University of Tennessee, Knoxville.)

Eight years ago a Cumberland Mounain farmer was debating with himself the future of the dairy cattle business for him and his section. It was a question in his mind whether or not a living could be made on the poor land about him. Today he does not question for he is securing \$1,200 each year for a bank account, besides making his farm better and his living better. While testing his herd the other day

noticed the wonderful milking cows and helfers he has. He told me that several years ago he was persuaded to buy a superior dairy bull whose dam was a pure-bred cow of high milking quality, and whose sire was bred in the butter line for many years. Several years ago his stanchions were filled with cows milking twenty pounds of pure milk. Today the offspring from these cows sired by this bull are each milking from thirty to fifty pounds of per cent milk each day.

This pure-bred dairy bull is dead, but he has left behind heifers and cows which are bringing prosperity.

To me, this one farm answers all questions as to the value of pure-bred sires in dairy herds.

## SEPTEMBER VEGETABLES

By C. A. Keffer, Division of Extension, University of Tennessee.)

Mature bulbs of any variety of onion planted in September will provide salad onions during the winter. Among the best kinds for this purpose are: Multiplyer, Potato and Yellow Danvers. BARN BULLDING Long-standing spinach and German ale can be sown up to the middle of

Small quantities of radish and lettuce should be sown with the other vegetables, because they are only in an edible condition for a short time. By proper Shelter Must Be Supprotection from frost, ending can be plied if Live Stock is

Kale and spinach will furnish greens from the garden throughout the winter, except in the coldest parts of the

Beets and carrots should be dug just before severe freezing weather and stored by covering with straw and good layer of soil.

## WHEN DOES CAPONIZING PAY?

By Richard N. Crane, Division of Extension, University of Tennessee.)

On many farms are cockerels that have escaped marketing and have developed a staggy appearance. They weigh from 21/2 to 3 pounds. In many ocalities buyers pay hen prices or less for these chickens that are considered

In Tennessee we have an exceptionally good market for spring chickens weighing 11/2 to 2 pounds, and I believe it would pay us to market cockerels under 2 pounds rather than to caponize them. But when our cockerels get beyond two pounds, and buyers are not willing to use them at the regular spring chicken price, it may pay us to make capons of them and carry them through the winter, disposing of them in the early spring as roasting chickens. Capons generally sell for the same price as turkeys.

## SIMPLE TRICK WILL PREVENT A COLD

Number of Sick School Children Reduced Where Health Nurses Instruct the Pupils Relative to Diseases.

Colds may be prevented by knowing how to blow your nose, according to Mrs. Lena A. Warner, of the Division of Extension, of the University of Ten-

Mrs. Warner has been studying the question of health for a number of ears and traces most of the colds that hinder school children in their work to a lack of this fundamental knowl-

The first thing a boy or girl ought to do upon getting up in the morning." nose. Then just before the school bell rings do this again. While the child is young he forms the habit that he will not forget later in life.

"To blow the nose properly, the handkerchief should be held loosely in the palm and two forefingers of the hand. One should lean forward slightly. Bury the nose in the handkerchief, but do not touch the nose with the thumb or fingers. Draw in the breath, then blow. Wipe the nose, then blow again. Should one side of the nose not feel clear, press the thumb against the clear side and blow. Repeat until each side feels clear and clean."

In schools where health nurses are engaged it has been shown that fol-

## **NEWS FROM THE COUNTIES**

"Many are preparing for crimson clover notwithstanding the high cost of seed," says County Agent Abernathy, of Gibson county.

Lake county is beginning in earnest to raise live stock. Two silos, the first wo for the county, have just been built. Two others are planned.

Crimson clover, bur clover, rye, rape, peanuts, corn and sey beans are being used in hog pasture rotations by the boys of Cuba school, Shelby county.

W. B. Woolfolk, Madison county, has put in six acres to crimson clover. The land was turned in June and since then has been summer fallowed. His object is to get seed for more extensive sowing next year.

Some of the citizens of Bradley county were depending upon a source of lime which has failed. They were expecting to use the lime on their land before planting legumes, and so their disappointment is great.

Carter county farmers have raised some good corn this season, but they are planning for better things next year by holding to the best lines of pure-bred seed corn raised in the community. Many of them argue that pure-bred corn is as important as purebred live stock. -

Dorothy Allen, a McMinn county girl, put out four rows of McCaslan stick beans. The rows were 66 feet long and from them she has gathered eight bushels, for which she received 85 cents a bushel. She has also put up four dozen cans, besides using many on the home table. She is still gathering beans (August 20), and they were grown on poor soil, too.

Hardeman county has certain good farming practices, as have other counties. These practices are well stated by County Agent Patrick when he says of one farmer: "His entire crop of corn is good; so is his cotton. He is terracing, planting lespedeza, stopping gullies, selecting seed, and says he is going to plant some crimson clover and buy a Hereford bull."

# NOW IN ORDER

to Do Well

Plan the Barn for Convenience and That Will Help Any One With His SHERMAN R. MAPLES, Sol.

(By C. A. Hutton, Division of Exten sion, University of Tennessee.)

When planning to build a barn one of the first things to consider is its general type-whether any farm live stock, except cows, are to be kept in the barn, and the number of animals to be cared for.

The best plan is to have the dairy county, Tennessee, I will offer for sale herd in a barn by itself, as there is to the highest bidder, at the north less confusion, the danger from loss from fire is reduced, and it can be kept more sanitary. Where the dairy herd is small and only a few horses and is small and only a few horses and other live stock are kept, one may use a general purpose barn where all of the live stock are housed.

It is a good plan to store hay above the cows, if a tight ceiling is provided. Nothing but a self-supporting root to two black oaks corner to Harris old should be used. This increases the tract, thence 8.40 E. 4 poles to a stake hay capacity. No posts are in the way in the great road, thence along said road with the center of the same to is more durable, looks much better than a straight roof, and costs practically the same. Bank barns are usually unsatisfactory in the South. They are poorly lighted and poorly

Select a convenient location on high, dry ground easily accessible to fields, water and other buildings. Never build a barn less than 32 feet nor more than 36 feet wide. Less than this width is inconvenient, and more than 36 feet is unnecessary. Never put in more than two rows of cows. If horses or other live stock are to be sheltered in the same barn, put them in one end of the barn away from the cows.

The cows may face in or out, but it is usually considered best to have them face out. They get fresh air as says Mrs. Warner, "is to blow his soon as it enters the barn, and this is the handlest arrangement for milking and cleaning out the barn. Put in at least four square feet of window space for each cow. Concrete makes the most sanitary floor, and is cheapest in the end. A stall for an average-size Jersey cow should be 3 feet 6 inches wide by 4 feet 6 inches long.

Plans explaining the construction of modern dairy herds, silos and milk houses will be furnished free to farmers of Tennessee who write to the Division of Extension, University of Tennessee, Knoxville, Tenn.

How is this for interest in crimson clover? Putnam county grew eight acres two years ago, 75 acres this last lowing these simple suggestions de year and there is seeded, according to creases the number of colds among the accurate estimates, at least 1,000 acres this year.

## WE WELCOME SMALL SAVINGS

There is one feature about the Savings De partment of The Holston National Bank which must commend it to the wage-work er who desires to make provision for the "Rainy Day" and that is, that small sums are as welcome to the bank as are the deposits of the capitalist. As a matter of fact. this bank caters to the people who are strug gling to place themselves in a position of

Determine now not to let another day pass without starting a Savings Account in

## THE HOLSTON NATIONAL BANK

GAY STREET AND CLINCH AVE.



## **COMING SOON**

JOHN CORT PRESENTS VICTOR HERBERT'S Latest Musical Triumph

## THE PRINCESS PAT

Excellent Cast and Chorus Augmented Orchestra Best Comic Opera lu Years **ENCHANTING** You Will Want Waut To See It AGAIN and AGAIN

COUNTY COURT LAND SALE.

No. 4072. Margaret Evans et al. vs. Julia Young. Pursuant to a decree pronounced in the above cause at the January term, 1917, in the county court of Knox county, Tennessee, I will offer for sale to the highest bidder, at the north door of the court house, in Knoxville, Tenn., on Saturday, the 24th day of February, 1917, at 11 o'clock a. m. the lands described in the pleadings, situated in the eleventh district of Knox county, Tennessee, fronting about 150 feet on the Wright's ferry pike, and running back about 200 feet adjoining McGuire, Galbraith and others, containing one acre more or less.

Terms: Said land will be sold on a This 16th day of February 1917

taining one acre more or less.

Terms: Said land will be sold on a HAVE BUILDINGS WELL LIGHTED credit of 6 and 12 months, taking interest bearing notes with approved security and retaining a lien on land as further security, in bar of the Feb. 17 24 Mar 3 10 1917 equity of redemption rights JESSE L. HENSON,

COUNTY COURT LAND SALE.

H. L. England, Admr. vs. Wm. Shipe, et al.

Pursuant to a decree pronounced in the above cause at the January term, 1917, in the county court of Knox uated in the third civil district, first tract beginning at a stake on the side of a large ridge, Epps corner in line of a fifty acre survey, thence with Epps line S. 45 deg. E. 80 poles to two black oaks, thence N. 46 E. 7 1-2 poles a line of a tract of land purchased by Moses Susby of Stephen Harris, thence row and Susby N. 13 W. 29 poles to a stake, thence N. 30 W. 36 poles to a bunch of small hickorys in Morrow's old line, thence along said line to beech at the branch corner to Stair's and Susby, thence with Stair's line to the top of the ridge to the beginning,

STAUBS THEATRE | branch in the aforesaid Knox county and state of Tennessee, containing 52 acres more or less.

Second tract. Beginning at a stake on the side of the hill in said Shipe's line; thence 13 deg. E. 39 poles to a stake in Geo. Shipe's line; thence with said line due east 8 3-4 poles to a stake; with a conditional line 40 poles to the beginning, containing 1 acre

more or less. Terms: Said land will be sold for 1-3 cash, balance in 6 months, taking interest bearing note with good personal security and retaining a lien on land as further security, in bar of all homestead and equity of redemption rights to all the parties hereto, sub-ject to homestead and dower rights of Leah E. Shipe.

JESSE L. HENSON, County Court Clerk.

W. E. DRUMMOND, Sol. NON-RESIDENT NOTICE.

TO JOHN BAKER, SARAH DUNLAP AND WILLIAM BA J. A. Houser, Administrator. vs. Mar

tha Ann McDermott, et al. In the County Court of Knox

County, Tennessee. No. 4078 In this cause it appearing from the bill filed, which is sworn to, that the defendants John Baker, William Baker Sarah Dunlap-are non residents the above cause at the January term, of the State of Tennessee that the

This 16th day of February 1917 JESSE L. HENSON,

County Court Clerk.

## WHAT WORKMEN WANT.

Freedom of Speech, Justice and th Right to Organize.

In the course of a recent interview by a New York World reporter, William D. Mahon, president of the Amalgamated Association of Electric Street and Railway Employees, told the following story:

"We had a strike out in Indiana a while ago," he said, "and left it to arbitration, as we always aim to do. This time, however, the arbitrators gave us the worst of it. To do my best I couldn't wring from the board any concessions that seemed worth while, and I dreaded to report to the union. The union had been recognized, I told them, but the pay could not be raised that year. I simply told the facts and asked them how they felt about it and waited. One of the oldest men in the service jumped to the floor.

"'Hooray!' he yelled. 'I'm a free man. I've been a slave twenty-five years. I've cringed and lied and been a traitor to myself because I had to be. I couldn't talk in favor of a union, I knew I'd be fired if I did. A raise in with said line 8 poles to a stake in pay might come handy to a lot of us, Alexander Morrow old line, thence but it ain't in it with being free. Tears with said line due W. 31 poles to a were streaming down his face, and I stake conditional corner between guess they were down mine. All of us Churley Morrow and Moses Susby, realized the way he felt. All of us thence with a line made by said Mor- had been up against it. It's this slavery-this depriving a man of his fundamental rights, free speech and united action-that is the worst thing about the situation wherever rapid transit employees are not organized. The pay here in New York is the worst of any the above mentioned tract of land is large city I know. But the intimida-situated on the waters of Dook's tion of the men is worse yet."

### WEST? ARE **NORTHWEST?** YOU **GOING** SOUTHWEST?

EXCELLENT PASSENGER SERVICE

Railway Southern